

PSRML Library Professional Development Award

by Beryl Glitz

ARIZONA

CALIFORNIA

HAWAII

NEVADA

PACIFIC
BASIN

The Pacific Southwest Regional Medical Library is pleased to announce its new professional development award to support Network Member library staff in developing their skills and knowledge in using technology for health information access and delivery. PSRML will make available awards up to \$1,000 to individuals in Primary Access Libraries in Region 7. A total of \$5,000 is available to support these awards for professional development activities which are to be completed any time between August 1, 1998 and April 30, 1999. Applications may be made at any time during this period. Funds may be used for a variety of purposes, including:

- Attending a specific continuing education course, extension course or workshop
- Attending a conference (e.g. The Internet Librarian; The LITA Forum at the California Library Association annual meeting; AMIA)
- Visiting other libraries or related institutions

Engaging in the above activities should be linked to a specific goal, for example:

- Developing a Web page for the library
- Setting up an Intranet for the library and its parent institution
- Developing a computer-assisted instructional package or other type of educational package to help end-users gain better access to health information resources
- Developing a consumer-health service in the library

Criteria for awards include the following:

1. Applicants must be employed at least 50% time in a health sciences library
2. Applicant must be from a National Network of Libraries of Medicine - Pacific Southwest Region member library
3. Applicants must submit a brief proposal explaining how the money will be used, and a specific statement of the expected benefits and/or projects to be achieved through

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Latitudes

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*If you are a network member and have email
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this educational opportunity

Funding is not available for the following:

1. Personal memberships in organizations
2. Building library collections
3. Attending the Medical Library Association annual meeting - however, attendance at workshops, institutes, and other special meetings held in conjunction with the MLA meeting is allowable.

Awardees will be expected to report back to PSRML on how their goals were met. This may be in the form of a written report and/or an article for *Latitudes* which describes the project they developed. ★

APPLICATION FORM

PSRML Library Professional Development Award

NAME:

INSTITUTION:

LIBID:

MAILING ADDRESS:

DAYTIME PHONE:

EMAIL ADDRESS:

PROPOSAL: Please include a brief explanation of how the money will be used, including a specific statement of the expected benefits and/or projects to be achieved through this award

COST: Please specify items, with dollar amounts, to be covered by the award

PSRML ON THE ROAD...



Summer has not slowed us down, and PSRML staff have been traveling throughout the region, and beyond, during the past few months.

Hawaii

Beryl Glitz provided a PSRML update to the Medical Library Association, Hawaii Pacific Chapter (MLAHPC) members in Honolulu describing a variety of recent activities designed to assist Network members to gain access to the Internet and better utilize its resources. Members volunteered ideas for advanced Internet training and shared their concerns about the quality of connections and the need for reliable, twenty-four-hour access to NLM online resources. She also visited the state's Resource Library, Hawaii Medical Library, Primary Access Libraries at Straub Clinic and Hospital, Kuakini Medical Center, and the University of Hawaii at Manoa, and met with the interim State Librarian, Caroline Spencer. Thanks to all the Hawaii librarians for their gracious hospitality and beautiful traditional lei greeting!

NLM

Beryl may have won the prize for distance traveled this summer. Before embarking on her trip to Hawaii, she attended a one-day meeting at the National Library of Medicine to lead one of three focus group discussions with public librarians. The discussions were part of a meeting of public and health sciences libraries involved in the NLM and NN/LM consumer health information pilot project (See *Latitudes* volume 7, no. 4,

page 7 for further details). This project will be conducted in three regions: the Middle Atlantic, the South Central, and the Southeastern Atlantic, starting in October 1998. If successful, similar partnerships between public and health sciences libraries will be established in other areas of the Network, to improve consumers' access to health information.

Exhibits

One of the health professions PSRML decided to target in this contract is nursing, so we were delighted that the American Nurses Association selected San Diego as the site for its biennial meeting. Jenny Reiswig, UC San Diego; Chris Drew, VA La Jolla; Claire Hamasu, and Beryl Glitz worked to entice nurses into the NLM exhibit booth to hear about NLM's resources on the Internet and to try an Internet Grateful Med (IGM) or PubMed search. Our most interested audience was nurses returning to school who were relieved that research did not have to be done on campus, but could start at home on their personal computer.

One of the benefits of exhibiting at professional meetings is the contacts we make with health professionals in our own region. This often leads to invitations to their home institutions to give a workshop or demonstration. Such was the case which led Claire Hamasu to Doctors Medical Center in Modesto, CA on July 9th to give a PubMed presentation. It turned out to be a day when the technology we have grown so dependent upon decided to throw a tantrum. The PSRML

laptop's on/off switch broke so that the laptop could not be booted. A workstation in the back of the room was put into service which required that the room be rearranged. While moving the projector back to the computer, a clip on one of the cables broke off so that the computer/projector connection had to be taped to the projector in order for an image to be shown on the screen. But the PubMed presentation was able to go on! Following the session Claire talked with Mary Silva from the Merced Community Medical Center library and Jane Johnson from the Doctors Medical Center library about services at their institutions. Despite the number of end user interfaces to MEDLINE, their patrons are still requesting mediated searches. It is not unusual for them to do 100 searches a month.

Nothern Sierra Rural Health Network

Judy Consales packed up her gear and headed out to Grass Valley, CA. Once the richest gold mining town in the state, Grass Valley is located in the heart of the Gold Country. On June 22nd she presented *Internet Resources for Health Care Providers* to an overflow audience of hospital administrators, physicians, nurses, telemedicine specialists, and other healthcare providers at the *Telemedicine and Rural Health: New Developments and Practical Applications* symposium jointly sponsored by the Northern Sierra Rural Health Network, The California Telehealth/Telemedicine Center, and Continuing Medical Education-UC Davis Health

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(On the Road, continued from page 3)

System. While in Grass Valley, Judy visited Tonya Kraft at the Sierra Nevada Memorial Hospital health sciences library.

Internet/PubMed/IGM

The week of June 22nd continued eventfully for Judy when she returned from Grass Valley to finish out the week presenting a PubMed/Internet Resources continuing medical education program at Washington Medical Center in Culver City, CA and a PubMed class for the Inland Empire Medical Library Cooperative at Loma Linda University in Loma Linda, CA. Washington Medical Center agreed to become the first Internet Connectivity Support Program site since the library is currently not connected to the Internet (see *Internet Connectivity Support Program* article, page 7) Judy will be conducting training and follow-up in the months ahead.

The high turnover among hospital staff is frequently a barrier when PSRML tries to do outreach. It often happens that we work our way through 2 or 3 contacts a year when working on a project with an institution. However, an invitation to provide IGM training at the Van Nuys Hospital, a psychiatric hospital in Van Nuys, CA resulted because of staff moving on. Our liaison at the El Centro Regional Medical Center left and took a position in Van Nuys. She contacted PSRML and Claire Hamasu spent an afternoon with the staff training them to search MEDLINE using Internet Grateful Med on a computer that had recently been connected to the Internet. The staff was very interested,

especially a nurse who thought that the only way to get to MEDLINE was through Lexis-Nexis.

In July, Judy continued her efforts to entice hospitals to participate in the Internet Connectivity Support Program. Responding to a letter which was sent to libraries that are not Internet connected was Pacita Estepa from Queen of Angels Hollywood Presbyterian Medical Center in Los Angeles, CA. Judy decided to spend a day visiting libraries in the Sunset Blvd., Los Angeles corridor of hospitals including Queen of Angels Hollywood Presbyterian Medical Center, Kaiser Permanente Medical Center, and Childrens Hospital. After navigating the LA freeway traffic, it was easy to walk from hospital to hospital. Kaiser and Childrens are Internet connected but it was a perfect opportunity to see "real" medical libraries in action. Thanks to Judy Dowd, Kati Kreie, Doreen Keough, and Pacita for their hospitality. As it turns out, Queen of Angels Hollywood Presbyterian is owned by Tenet and Pacita will soon be getting an institutional Internet connection through Tenet. The Los Angeles visits that week continued with a drive to the eastern section of Los Angeles and an Internet demonstration for Diane Pflueger and Modest Schwartz at Alhambra Hospital. Alhambra has agreed to be our second Internet Connectivity Support site. It's easy for PSRML staff to demonstrate the Internet's capabilities on our laptop computers so please invite us to visit soon so that we can continue the on the road sagas. ☆

Focusing on Electronic Resources

By Beryl Glitz

As a way of gathering input to help with planning a future meeting on the issues surrounding access to electronic resources within our region, PSRML has begun to conduct a series of focus groups with librarians from our Primary Access Libraries (PALs). In an attempt to hear from people in all parts of the region, discussion groups have been planned in several locations.

Claire Hamasu and Beryl Glitz conducted the first session in Long Beach with several members of the Medical Library Group of Southern California and Arizona. The group proved to be a lively one and provided some interesting insights into the concerns of librarians in smaller institutions that face significant challenges trying to provide sufficient and reliable Internet access for their users.

Beryl conducted a further session in late July with members from the Hawaii Pacific Chapter of the Medical Library Association. While expressing some similar concerns, librarians here discussed other challenges, some due to their geographical distance from the mainland and their need to reach users in remote areas.

More discussion groups are planned with members from Arizona, Nevada and Northern California, and we will be reporting the overall results from our combined discussions. We appreciate the time and the thoughtfulness of our colleagues. Their insight and ideas are always helpful in our planning, and it's a pleasure to have the opportunity to hear from them directly. ☆

New and Improved BioSites

(<http://galen.library.ucsf.edu/biosites>)

by Judy Consales

From its inception, BioSites was planned as a system that could be easily modified as it expanded. The fluid nature of the Web permits change and revitalization on a regular basis. If you have not had the opportunity to use BioSites or seen it recently, it's time to visit our "Virtual Catalog of Selected Internet Resources in the Biomedical Sciences" to see the new BioSites look.

One BioSites change relates to technical coordination at the University of California, San Francisco (UCSF), where it resides on a Library server. Brian Warling, who served as the first system architect for BioSites, has accepted a new position as Design Coordinator for the California Digital Library (CDL). He will lead in the development of the CDL Web site, which will facilitate access to University of California (UC) digital library services. Brian's extensive experience in the management of Web sites will serve him well in this new role. It is with sincere thanks that we bid farewell to Brian. His leadership and enthusiasm for BioSites provided inspiration for all involved with the project.

We are most fortunate to have Melissa Just assume the role of BioSites technical coordinator. Melissa is a Personal Information Management Specialist, Nursing and the Social and Behavioral Sciences, at the UCSF Library where she provides education and information management consulting services for faculty,

staff, and students. Melissa has also been UCSF's representative to the BioSites team and brings in-depth knowledge of BioSites in addition to Web site design and management experience.

Our goal in revitalizing BioSites was to arrange the information so that visitors could more easily access what they need. To that end, all of the subjects are now listed on the home page. An *Alphabetic List by Title* link has been added to facilitate finding a title you might be trying to locate. For example, if you remembered using the California Healthcare Association site on a previous occasion and did not bookmark it at the time, it would be simple to find it again by consulting the *Alphabetic List*. *Search BioSites* is an additional option for finding sites. *Latest 25 Resources* continues to provide access to the most recent entries added to BioSites.

The initial development of BioSites involved a cooperative approach between Resource Libraries in the region to identify quality Internet resources and make this information available to health sciences libraries. Until now, only Resource Libraries have contributed to BioSites but our policy has recently changed and we are extending an open invitation to new contributors. Judy Sherman of the California Endowment in Woodland Hills, CA has agreed to select in the area of Government Information and become the first non-Resource Library contributor. To see what's involved in being a

selector, review *Selector Responsibilities* (<http://galen.library.ucsf.edu/biosites/help/resp.html>).

Each subject selector is responsible for initial identification of resources that are available on the Internet (including Web, gopher, ftp, usenet, telnet, and mailing list resources), submission of descriptive information on suitable sites to BioSites, and monitoring the Internet for new resources in their subject area(s). The following important topics are currently unclaimed, and we seek selectors willing to start adding resources so that BioSites can continue to grow and be a useful resource.

Unclaimed Topics

AIDS
Anatomy
Clinical Trials
Education (General)
Endocrinology
Gastroenterology
Health Services
Administration
Hematology
Immunology
Laboratory Medicine
Medical Ethics
Medicine (General)
Occupational Medicine
Ophthalmology
Pharmacology/Pharmacy
Practice Guidelines
Sports Medicine
Urology
Virology

Contact Judy Consales
(consales@library.ucla.edu) if
you would like to become a
member of the BioSites team. ★

By Heidi Sandstrom

Individual library files will be available through October 31, 1998, so don't delay in obtaining your file.

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Go to: <http://www.nlm.nlm.nih.gov/pnr/serhold/ftp.select.phtml#other>

At the following screen, click on the url that looks something like this:

```
ftp://ftp.hs.washington.edu/  
rmlx/zez.txt
```

◆ ◆

<http://www.nlm.nlm.nih.gov/psr/serhold/serhold.html> ★

The April-June TITLECHANGE RECORDS from NLM are now available on the PSRML Web site at:

[http://www.nlm.nlm.nih.gov/psr/serhold/
title_changes.html](http://www.nlm.nlm.nih.gov/psr/serhold/title_changes.html)

If you have already added a holdings record for a new title in SERHOLD, be sure to modify the holdings record for the old (former) title so that it is correct. If you have not yet added a holdings record for a new title, NLM has probably created a new record which has copied the Acquisition Level, the Retention Level, and the Holdings Information from the record for the old title to the record for the new title.

Contact Heidi Sandstrom or Andrea Lynch at PSRML (800-338-7657) if:

- you do not have Internet access and would like us to fax or mail a copy of this list to you
- you have additional questions about title changes in SERHOLD, or about modifying your SERHOLD records
- you just want to say hi ★

Dial-up access to SERHOLD changed in June, 1998. On June 1, NLM moved to a reliable new terminal server which can accommodate speeds up to 56000 baud. The new telephone number for this access is (888) 525-3607. NLM suggests that any users experiencing disconnection problems access SERHOLD via the new terminal server instead of via telnet. Instructions for accessing the new terminal server can be found in the Web version of the *Online SERHOLD Updating System Procedures Manual* at this URL:

<http://www.nlm.nih.gov/tsd/serials/proman02.html>

Simplified instructions for connecting to this new server are available at our Pacific Southwest Region Web site at:

<http://www.nlm.nlm.nih.gov/psr/serhold/remote.html>

Don't be sorry...dial the RIGHT number. ★

Internet Connectivity Support Program

by Judy Consales

The National Library of Medicine will be moving all of its systems, e.g. MEDLINE, DOCLINE, and SERHOLD, to a Web-based environment and is concerned that network member libraries have Internet access as this change occurs over the next few years. The PSRML Internet Connectivity Support Program can help network members get connected to the Internet by providing funding, consultation, and support which will enable them to access National Library of Medicine Internet resources. Details about the Program are listed below.

At no cost to your institution, the PSRML will:

- provide consultation on Internet connectivity issues
- provide the institution, if necessary, with PSRML computer equipment for a single work station and up to \$500 to facilitate connectivity (i.e., cover Internet Service Provider fees, phone line installation, telephone charges, or equipment upgrades)
- provide training for hospital personnel on National Library of

Medicine (NLM) Internet resources

And in return, the Participating Institution agrees to:

- designate a contact person for the Program who will receive training on NLM Internet resources from the PSRML and act as resource person for the Participating Institution
- establish an Internet connection for the library
- promote the Program to hospital personnel
- provide monthly usage data from the Web monitoring program to see how many times NLM, NN/LM, PubMed, and Internet Grateful Med Web sites were accessed over a twelve month period

Two hospital libraries have already signed-up to participate in the Internet Connectivity Support Program: Washington Medical Center in Culver City, CA and Alhambra Hospital in Alhambra, CA. Both hospitals inaugurated the program by having a PSRML staff member provide a continuing medical education (CME) session about PubMed, Internet

Grateful Med and other health/medical resources available through the Internet. These sessions generated a great deal of interest due to the fact that many health professionals are already accessing the Internet from home and are eager to find out what is available and how to use it. We look forward to reports from these sites in future *Latitudes* issues.

As another way of assisting you, if you are a network member and responded to the survey conducted in the fall of 1997 that you had no Internet connection, a packet from the National Library of Medicine (NLM) and the National Network of Libraries of Medicine (NN/LM) will soon be coming to your library. The materials in this packet will help you in convincing your administrator about the importance of obtaining Internet access.

If you are interested in hearing more about the Internet Connectivity Support Program or already have Internet access and need assistance with developing your skills, please call Judy Consales at 800-338-7657. ☼

New Regional Advisory Committee Appointed

By Beryl Glitz

With the start of Year 3 of the current contract, many new members were appointed to the PSRML Regional Advisory Committee (RAC). We appreciate the willingness of these librarians and health professionals to serve in this advisory capacity and look forward to working with them for the next couple of years. They represent various user groups, and provide important information, advice, and liaison with our many constituencies. The following individuals will serve for the current two-year term:

Health Professional Members: Gerald Ackerman - Northeastern Area Health Education Center, Elko, NV; Joseph P. Iser, M.D. - Office of Pacific Health and Human Services, San Francisco, CA; Gwendolyn Doebbert - State of California Department of Health Services, Sacramento, CA; Russ Toth - California AIDS Clearinghouse, LA, CA.

Medical Library Group Representatives:

Hawaii-Pacific Chapter of the Medical Library Association: Sharon Berglund - Hawaii Medical Library, Honolulu, HI

Medical Library Group of Southern California and Arizona: Chris Drew - VA Medical Center, San Diego, CA

Northern California and Nevada Medical Library Group: Ysabel Bertolucci - Kaiser Permanente Medical Center, Oakland, CA

At Large Members: Florence Jakus - Las Vegas Clark County Library District, Las Vegas, NV; Cynthia Henderson - Samuel Merritt College, Oakland, CA; Jenny Reiswig - University of California San Diego, San Diego, CA; Mary Lou Goldstein - Scottsdale Healthcare, Scottsdale, AZ

Resource Library Directors: John Breinich - Hawaii Medical Library; David Rios - Loma Linda University; Tom Rindfleisch - Stanford University Medical Center. ★

What's Up DOC?

By Heidi Sandstrom

We receive a number of calls each month from DOCLINE participants in our Region who would like more information about QuickDOC. Here are answers to a few FAQs (Frequently Asked Questions) about this software package.

What is QuickDOC?

QuickDOC is a software package which enables ILL/document delivery staff to better manage DOCLINE (and non-DOCLINE) ILL activity at the local level.

How does it do this?

ILL staff enter DOCLINE BORROW requests for materials offline; these requests are then automatically uploaded to DOCLINE, NLM's automated request and referral system. The system also automatically downloads RECEIPT and LD RECEIPT requests to a file for offline printing. It updates the LEND module on DOCLINE for all processed requests. It enables the user to manage all ILL activity (non-DOCLINE requests are keyed in) with comparative statistics. QuickDOC keeps files and creates reports, including cumulative ILL activity. A separate billing program is also available. QuickDOC automatically handles each DOCLINE session either via dialup connection with a modem or via telnet connection over the Internet.

How much does it cost?

QuickDOC, Version 2.xx costs \$179.95. This base price includes the SERLINE UI Program, a local file of SERLINE UIs for about 2500 journal titles; this list is added to as you make requests from DOCLINE. An **Annual Update Subscription**, which includes telephone help, a periodic newsletter, and free upgrades to new Versions published during the year, costs an additional \$59.95. A **BILLING Program**, which prints invoices and statements for managing your charges to other libraries for ILL, and registers payments by invoice, deposit account, or request number, is available for an additional \$99.95.

How can I get more information about QuickDOC or place an order?

You can obtain information about or place an order for this software program by contacting Jay Daly at:

Jay Daly
45A Mason Terrace
Brookline, MA 02446

Fax: (617) 734-3154
Voice: (617) 734-0918
Federal ID No: 028-34-7347
Email: jay@bidmc.harvard.edu

What method of payment can I use?

You can pay for QuickDOC and any additional items by check (made payable to Jay Daly) or credit card (AMEX, Visa or MasterCard). ★

DOCLINE, Loansome Doc, and Relais...What Next?

At the Medical Library Association, Annual Conference, a Sunrise Seminar was held on Tuesday, May 26, 1998. The discussion included DOCLINE and Loansome Doc system enhancements, the Relais implementation at the National Library of Medicine (NLM), and the next generation of DOCLINE, DOCUSER, and SERHOLD. A summary of the discussion follows.

Recent DOCLINE and Loansome Doc Enhancements

- In the DOCLINE LEND module, the phrase "Not Available" displayed for Options 5 and 6, was changed to "Future Option."
- In February 1998, the DOCLINE manual was updated with the system enhancements implemented in February 1997. The updated manual, and all future changes, will only be available through the Web at: <http://www.nlm.nih.gov/psd/cas/docline/contents.html>.
- In January 1998, the ordering feature was added to PubMed.
- In April 1998, the following system enhancements were implemented:
 - ♦ The Loansome Doc feature was added to the side menu bar of the PubMed web site.

- ♦ A Loansome Doc Home Page was established where users may learn about registering, retrieve status of orders, and update user information.
- ♦ The Loansome Doc Registration Information Page was redesigned so that users read the registration information prior to registering. In addition, separate registration pages were designed for three user groups: U.S.A., Canada, and Other countries. The registration page for "Other countries" contains a hot link to a list of U.S. libraries that are willing to serve international users. NLM is gathering information from libraries that are willing to serve international users. This will be a Web site that is created and maintained by NLM. International Loansome Doc users will be able to link to the web site from the "Other countries" registration information page.
- ♦ The Loansome Doc Registration Page was reformatted into the following four separate sections: Identification Information (Ordering Library ID, first and

last names), Address Information (accommodates both domestic and international addresses), Delivery Information, and Login Information.

- ♦ The Loansome Doc Copyright Notice is displayed as a separate page after the user clicks the "Order" button. The user reads the copyright notice and clicks either the "Accept" or "Decline" button. Then a list of documents to be ordered is displayed for the user to review and/or modify before sending the order.

DOCLINE - The Next Generation

NLM plans to redesign the DOCLINE system. NLM staff is currently discussing the specifications for the new system. These specifications represent their vision of the new system. No programming has begun, and these plans may change over the course of the year. The plan is to move the DOCLINE system from the main-frame to a new systems environment. NLM plans to retain current functionality, but add a limited number of new features. The new DOCLINE will be available only through the Internet with a web interface. NLM plans to implement the ISO ILL Protocol (10160 & 10161). Specifically, NLM will implement the ILL Protocol

(continued on page 10)

Docline.... Relais, cont'd from page 9

messages to allow users to send a request and respond to a request. The target date for the new DOCLINE system is Summer, 1999.

The new DOCLINE system will allow users to retrieve bibliographic citations from PubMed, Internet Grateful Med (IGM), and NLM's Integrated Library System, Voyager.

Loansome Doc users will continue to search and retrieve citations through PubMed and IGM. They will place Loansome Doc orders that will be forwarded to their ordering library. They will have three administrative functions: registration, check status of orders, and updated user registration page. Loansome Doc users will not have access to DOCLINE.

DOCLINE Functions In BORROW, users will continue to transfer Loansome Doc requests into DOCLINE, create requests to borrow journal articles, monographs, audiovisuals, and non-SERLINE titles. Also, users will be able to enter the bibliographic data for items that cannot be retrieved from any NLM systems. A new feature of the system will be a user profile that will be maintained for each user. This will eliminate repetitive keying for selected data fields (e.g., type of request [journal, monograph, audiovisual], form [copy, original], delivery method, comments, maxcost,

and patron's name). NLM plans to retain the last data input in selected fields when the user logs off DOCLINE. Thus, at the next logon, the last data input will reappear so users will only need to change data in a few fields.

When NLM implements the ISO ILL protocol, it will eliminate the need for users to log-off one system and log-on to another system to initiate a request. A DOCLINE participant may be logged onto a bibliographic utility or vendor system and decide that a request should go through their DOCLINE routing table. The user can specify that the request is to be sent to NLM for processing. The request will be sent through the Internet to NLM. NLM will authenticate that the user is a DOCLINE participant. The request will be added to the DOCLINE system and routed on the user's routing table. In addition, the ISO ILL protocol will allow a DOCLINE participant, logged onto DOCLINE, to send a request to a bibliographic utility or vendor system that has implemented the protocol in lieu of routing the request on its routing table. In this case, the user will specify the bibliographic utility or vendor system and NLM will send the request through the Internet without the user logging off of DOCLINE.

The remaining DOCLINE functions (receipt, lend, status, and cancel) will be available in the new system.

NLM is discussing how these functions will be implemented.

NLM plans to cease mailing the paper copy of Statistical Reports after the new system is fully implemented. These data will still be provided, for each library, through an administrative function. The data could then be downloaded by the user. At this time, NLM has not identified how the data will be displayed or retrieved.

Jay Daly plans for QuickDoc to interface with the new DOCLINE system. He plans to use the ISO ILL protocol.

DOCUSER / SERHOLD - The Next Generation

The new DOCLINE system will include the holdings information from SERHOLD and the institutional information (name, address, phone numbers, ILL policy, etc.) from DOCUSER. Access to the information will be through a Web interface. Institutional information will be available to DOCLINE participants as well as the general public.

A new feature of DOCLINE will be administrative functions that will be available to users and the regional DOCLINE Coordinators. Users will be able to maintain their own institutional record, SERHOLD holdings data online, and using the administrative page, search for information on their Loansome Doc patrons.

(continued on page 11)

Docline.... Relais, cont'd from page 10

The regional DOCLINE Coordinators will be able to create and maintain institutional records. NLM is evaluating other possible administrative functions for users such as updating routing table changes online that would be forwarded to the regional DOCLINE Coordinator for review and approval. The regional DOCLINE Coordinator would approve the routing table and it would be updated in the system immediately.

Holdings data will be updated online through a Web interface. Each library will be able to maintain current holdings information for DOCLINE routing. All libraries are encouraged to maintain their own holdings through online updating. SERHOLD data will be maintained in USMARC format.

NLM is developing plans for accepting an initial batch input from new SERHOLD libraries with significant holdings. Thereafter, these libraries are encouraged to maintain holdings online. In addition, NLM is developing plans for accepting an annual batch update from users who cannot switch to online and new members of a consortium which currently contributes batch data.

Testing of the new SERHOLD system will begin by the end of first quarter of calendar

year 1999. Implementation will occur during the second quarter of calendar year 1999. The last batch update submission for 1999 (the current system) will be February 1999. The first batch submission for the new system will be scheduled for the year 2000.

Relais

Relais was fully implemented at NLM in May 1998. A short video was shown that described the document delivery process at NLM prior to the implementation of Relais and the benefits of Relais as it is implemented. NLM will be sending copies of the video entitled "Relais: A Document Delivery Solution at the National Library of Medicine - 1998" to the Regional Medical Libraries. Libraries may borrow a copy of the video through the RML.

Contact PSRML at (800)338-7657 if you would like to borrow this video.

This article summarizes the remarks made by NLM at MLA. To see the questions and answers that were discussed during this Sunrise Seminar, visit the following URL:

http://www.nlm.nih.gov/pubs/techbull/mj98/mj98_doclineqa.html

If you'd like a printed copy of these questions and answers, contact us at PSRML and we'll send you a copy. ★

SERHOLD JOINS MELVYL

On July 1, 1998, new library contributors to the Periodicals database of Melvyl were added from two sources: a subset of California libraries in the National Library of Medicine's **SERHOLD** database; and the public, academic and special libraries contributing to the California Union List of Periodicals (CULP).

These new contributors, along with the academic libraries already in the Periodicals database (California Academic Libraries List of Serials or **CALLS**), form the **Statewide Serials Database**, a project sponsored by the California State Library. A number of Region 7 libraries indicated in the past that they wanted to be included in the subset of SERHOLD that was uploaded into this merged union list. NLM produced a tape of this subset at the beginning of this year. California SERHOLD libraries will again have the opportunity to indicate whether they want to participate in the Statewide Serials Database before the next upload in 1999. Watch for information about this in upcoming issues of *Latitudes* and on the RMLRG7-L listserv. ★

Surveying SERHOLD Libraries

by Heidi Sandstrom

This past June, NLM provided information to our Region about the next generation of SERHOLD and asked Region 7 SERHOLD participants to respond to a brief survey about features being considered for this new SERHOLD system. PSRML sent a request for feedback on this survey through our Regional listserv. Although the response rate was low, your opinions and comments were very valuable and were forwarded to NLM in July. Here is a brief summary of Region 7 responses:

- Most libraries plan to submit and maintain their own holdings online with the implementation of the new system.
- Libraries indicated, by a small margin, that they would be interested in maintaining holdings statements that include "issue" information in addition to "volume" information.

- Most respondents indicated a continuing need for union list products, and liked NLM's proposal to establish a Web site, updated annually, where SERHOLD coordinators can get union lists via ftp. Individual member libraries would like an annual listing of their holdings for update purposes and would like product output in ASCII format. Many librarians still prefer the convenience of using printed union lists.
- Most libraries do not have a need to record their own call number along with their holdings.

NLM will share all of the responses to this national survey after they have been compiled and are available. Thank you to those of you in our Region who responded. We all have a lot to gain by making SERHOLD the best it can be! ★

PSRML Welcomes Andrea Lynch

PSRML is pleased to announce that **Andrea Lynch** has joined us as the new Library Assistant for our Network Program. Andrea recently relocated to Southern California from Berkeley, where she was a library assistant at UC Berkeley's Bancroft Library. There, she worked on various archival projects, maintained a serials collection, worked in public services, and with interlibrary loan and document delivery services. Andrea graduated from UC Berkeley in 1997, with a B.A. degree in sociology. Her hobbies are reading (surprise!) and tutoring.

While PSRML has had library school students in the Network Assistant position in the past, starting with this contract year it has been turned into a full-time Library Assistant position. Andrea will be handling problems, inquiries, and requests for information about Network Membership, DOCLINE, SERHOLD, DOCUSER, Loansome Doc participation, and other Regional resource sharing activities. She can be reached either through the PSRML 800 number, or directly at (310) 206-5633. Her email address is andlynch@library.ucla.edu. Please join us in welcoming Andrea.

Rikke Greenwald in the Red

by Heidi Sandstrom

Rikke Greenwald, our Network Assistant for the past couple of years, graduated this past June with a degree in Library and Information Science from UCLA's Graduate School of Education and Information Studies. She is now an Information Services Librarian at one of our region's Resource Libraries, Lane Library at Stanford University. Rikke contributed much to our program at PSRML, as she worked extensively with our Network Membership Database, DOCLINE and its related files, and met with our Network Members at exhibits and meetings. We miss her ever present optimism and cheerfulness, but know, as she moves from the "blue and gold" to Stanford's "red (cardinal) and white", that she will continue to be a credit to medical librarianship in our Region and beyond. If you would like to drop Rikke an email, she can be reached at rikkeg@lanelib.stanford.edu.



http://www.nlm.nih.gov/pubs/techbull/mj98/mj98_technote.html

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**PubMed Help Sheet for Command Language Searchers
(from the NLM Technical Bulletin)**

Go to <http://www.nlm.nih.gov/mr/pdf/pubmed.pdf> to view a chart comparing PubMed with ELHILL formulations. It's perfect for answering those "this is how I did it before, now how can I do the same thing in PubMed?" questions. The chart is in pdf format and may require you to install a plug-in to read it, if you don't already have the capability to view pdf documents in your Web browser. The chart was developed by Nancy Ralston and Molly Youngkin at the National Network of Libraries of Medicine, Midcontinental Region, at the University of Nebraska Medical Center.

For other helpful information about PubMed and IGM, please check out the National Network of Libraries of Medicine (NN/LM) Web site: <http://www.nlm.nih.gov/nnlm/online>. This site contains links to information on using the NLM Web-based search engines (including the above mentioned chart) from the NN/LM and other institutions.

PubMed and Internet Grateful Med Training Workbooks Available

(from NLM Technical Bulletin)

PubMed and Internet Grateful Med revised training workbooks are now available for downloading from the National Library of Medicine's (NLM) Web site.

The workbooks, used in the two NLM/National Online Training Center PubMed/IGM classes (2-day Introduction class and the 1-day Transition class), are available in three formats: PDF, WordPerfect, and PostScript.

Look for an HTML version in the future. These workbooks are not copyrighted. Feel free to use any part of the workbooks — you may customize part of the workbook for training programs, demos, or workshops you conduct. Or you may use the workbooks as a self-training guide if you can't get to a class or your scheduled class is several months away. The workbooks are found at: http://www.nlm.nih.gov/pubs/web_based.html.

Also, look at the revised and updated online Help in PubMed. The online Help can also serve as an excellent training tool.

OLDMEDLINE Database Moves Back in Time

(from NLM Technical Bulletin)

OLDMEDLINE was made available in December 1996, with over 300,000 citations published in the 1964 and 1965 *Cumulated Index Medicus (CIM)* (see *NLM Technical Bulletin*, 1996 Nov-Dec; (293):1,4-6). In completion of the next phase of NLM's goal to provide online access to citations published in *Index Medicus* before 1966, over 250,000 citations published in the 1962 and 1963 *CIM* will be added to OLDMED in Summer 1998.

Differences: The 1964 and 1965 *CIM* data were converted from the original data tapes largely "as is," meaning with minimal data cleanup and validation. Yet NLM was able to provide some data validation because the 1964 and 1965 data included Journal Title Codes (JC), which were used to link to SERLINE to provide current Title Abbreviation (TA), ISSN (IS), and Country (CY) data in matching citations in OLDMED. The 1962 and 1963 citations have been keyed from the printed indexes that did not include JC information. Title Abbreviations (TA) in 1962 and 1963 citations were not matched against current SERLINE information, and 1962-1963 citations do not contain any ISSN or CY data either.

Date of Publication (DP): The original DP format in OLDMEDLINE has been reformatted to display and search in the same way as DP in MEDLINE and MEDLINE Backfiles, e.g., DP -1962 May 14.

Year (YR) is directly searchable in either 2-or 4-digit format, e.g.,
 (YR) 63
 (YR) 1963

MeSH Headings, Subheadings and Keywords: As in 1964 and 1965 citations, the original MeSH Headings (MH) assigned to the 1962 and 1963 *CIM* citations are contained in the Keywords (KW) field. This is because these original Headings have not been maintained for over 30 years, and many are not current in 1998 MeSH. NLM has begun the task to map the original MeSH to current MeSH, and to

add current MeSH Headings to OLDMED in the future.

Note that citations indexed for the 1963-1965 *CIM* were assigned MeSH Headings (MH) only, and did not include Subheadings (SH). Citations indexed for the 1962 *CIM* were indexed using Subheadings. These MH/SH combinations are contained in the Keywords (KW) field, but are not directly searchable using the MH/SH combinations. Only the MeSH Heading (MH) portion of the MH/SH combination may be searched directly, e.g. Heart/abnormalities may be searched directly as heart (KW)

Searchers may prefer to truncate the KW search term, e.g. Heart: (KW) or may use CONTAINS, e.g. HEART: (KW) contains abnormalities (KW)

Remember that not all Subheading values used in 1962 citations are Subheadings in 1998 MeSH.

As was announced when OLDMED first became available, these older data have been made available "as is." It is unlikely that NLM will have the resources to undertake any significant data error correction effort in the near future. Any errors reported by users will be kept on file, although the corrections cannot be made to the database now.

The Entry Month in OLDMED identifies the *CIM* in which the citation was printed:

EM -196512 = 1965 *CIM*
 EM -196412 = 1964 *CIM*
 EM -196312 = 1963 *CIM*
 EM -196212 = 1962 *CIM*

Future Enhancements: Work has already begun to key the approximately 225,000 citations from the 1960 and 1961 *CIM*. NLM expects to add these citations to OLDMED in the fall of 1998. The OLDMEDLINE file is currently available for searching on Internet Grateful Med; the OLDMED citations are expected to be integrated in PubMed in the fall. Watch for the announcement for this.

TOXNET Moved to New Computer Platform

(from NLM Technical Bulletin)

The TOXNET system with its 20 files of factual and bibliographic information related to toxicology, hazardous chemicals, and the environment, began life in 1985 on a minicomputer, eventually moved to a group of networked microprocessors, and has now been ported to its newest platform. On June 1, 1998, TOXNET was transferred to a UNIX environment, using a SUN Enterprise 3000 as the "live" server and a SUN Ultra II Station as the "development" server. UNIX is generally considered to have a relatively open platform with a high degree of data connectivity. TOXNET will continue to utilize the M (formerly MUMPS) operating system/programming language.

This change to a UNIX-based system will be transparent to users. An important benefit is expected to be more efficient search capabilities, translating into improved response time. The new platform will also allow NLM to take advantage of utilities that facilitate Web-based development, such as the TOXNET Web Simple Interface currently being tested, and scheduled for public release later in the year.

Codes Deactivated

(from NLM Technical Bulletin)

On October 1, 1997, billed MEDLARS User ID codes issued before October 1994 and not used for the past three years were deactivated. A second purging of unused codes was done in April. This second group of purged codes were originally distributed at outreach classes, but NLM never received billing and/or address information for them. Most of these codes have been held for a long time without ever being used. If you have problems with a code not working and you are unable to access the NLM databases you need via the free search engines available on the Web, please contact NLM at custserv@nlm.nih.gov or call 1-888-346-3656 for assistance with your code question. To register online and receive a new code immediately, go to <https://access.nlm.nih.gov>; you must supply a credit card number to use the online registration system. The only reason to go to this address for a code is to search ELHILL databases NOT yet available on the Web. Users who need codes for Loansome Doc should go to <http://tendon.nlm.nih.gov/ld/loansome.html>.

Institutional Student Codes to be Discontinued on 10/1/98

NLM will deactivate all previously distributed institutional student codes on October 1, 1998. As noted in the NLM Technical Bulletin 1997 Sep-Oct;(298):2, the Library stopped issuing new institutional student accounts effective October 1, 1997. The Library is encouraging instructors to teach PubMed and Internet Grateful Med.

PubMed: Truncation, Automatic Explosion, Mapping, and MeSH Headings

(from NLM Technical Bulletin)

Note: This is an abbreviated version of the article provided by the authors; the full-text is available online or by contacting PSRML.

In brief, this article discusses two of PubMed's indexes, the All Fields index and the MeSH Terms index, and how the search rules used to create these indexes affect your retrieval. MeSH terms are treated differently in these two indexes.

The All Fields index does not include MeSH entry terms and the MeSH terms are NOT exploded; every MeSH term listed includes all postings (main point of article or not, attached subheading or not).

The MeSH Terms index does not include MeSH entry terms, but the MeSH terms ARE exploded; every MeSH term listed includes all postings (main point of article or not, attached subheading or not).

MeSH Entry terms work through one of several Translation Tables that PubMed invokes for all unqualified (and also MH qualified) search terms.

Truncation of unqualified terms bypasses all Translation Tables and directly looks in the All Fields index for a match; therefore, truncation "turns off" automatic MeSH mapping and explosions.

Truncation incorporates the first 150 variations of the root term in the search and gives a warning message. For comprehensive results the search may need to be redone using a longer root term(s).

Use the List Terms Mode with caution remembering the differences in the way the All Fields and MeSH Terms indexes are built and realizing that the entry terms do not post in the indexes.

Another Way to Better Serve You

by Andrea Lynch

PSRML is pleased to announce a change to our phone system which will better serve those who are contacting us through the toll-free number.

The general number is the same, (800) 338-7657, but the routing has been modified. When you have dialed in and pressed 1 to reach our office here at UCLA, the message first tells you who you have contacted. In addition, you then have a choice. You are prompted to press 1 "if you are a Network Librarian and need information about Network Membership or providing library services, including DOCLINE and SERHOLD" or you can simply wait to speak to someone in the office. By pressing the number one you are automatically transferred to PSRML's Network Assistant, Andrea Lynch. If you are inquiring about other services or information or you are calling from a rotary telephone, just staying on the line will automatically transfer you to someone who can assist you.

If you are interested in the specific library services mentioned above and would like to contact the Network Assistant directly, you can call Andrea at (310) 206-5633, for assistance. ★

Upcoming Events

October 1998

2-4 Association of Mental Health Librarians
Santa Monica, California
Contact: Louise Colbert, California School of
Professional Psychology, Fresno, CA (209)253-
2265 x2252
lcolbert@mail.cspp.edu

*5 & 6 University of AZ, Tucson

*Introduction to Web-based Searching
for the Librarian and Information Specialist: Using
PubMed and Internet Grateful Med to search NLM's
Databases*

*7 University of AZ, Tucson

*Making the Transition: Converting to PubMed
and Internet Grateful Med to search NLM's
Databases*

November 1998

3-5 Internet Librarian '98

Monterey Conference Center
Monterey Marriott, & Double Tree Hotel
John Yersak @ 609-654-6266

**These classes are offered by the Online Training Center, call 800-338-7657 and choose 2 from the menu.*

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